



J A G U A R

M A R K V I I A N D X K 1 2 0 M O D E L S

HOFFMAN

487 PARK AVENUE
NEW YORK, N. Y.
PLaza 9-7034

Largest Importer of Fine European Cars in U.S.A.

65 E. SOUTH WATER ST.
CHICAGO, ILL.
FRanklin 2-6979

MARK VII

Specification

SALOON

ENGINE DIMENSIONS. Six cylinder $3\frac{1}{2}$ litre Jaguar engine; 70° twin overhead camshafts driven by a two-stage duplex roller chain; 83 mm. bore \times 106 mm. stroke; 3,442 c.c. developing 160 b.h.p. at 5,000 r.p.m.; large directly operated valves and austenitic cast iron seats; compression ratio 7 or 8:1; high grade chrome iron cylinder block, cooling by pump circulation with by-pass thermostat control; cylinder head of high tensile aluminium alloy with spherical combustion chambers; aluminium alloy pistons; steel connecting rods; forced lubrication throughout by submerged pump with full flow filter and floating gauze intake; twin S.U. horizontal carburettors with electrically controlled automatic choke; $2\frac{3}{4}$ in. diameter counterweighted crankshaft carried in seven large steel backed precision bearings.

FRAME. Straight plane steel box section frame of immense strength, torsional rigidity ensured by large box section cross members.

TRANSMISSION. Jaguar automatic transmission produced by Borg-Warner.

SUSPENSION. Independent front suspension incorporating transverse wish-bones and long torsion bars with shock absorbers. Rear suspension by long silico-manganese steel half elliptic springs controlled by shock absorbers.

BRAKES. Girling Dewandre, vacuum servo-assisted, self-adjusting hydraulic; handbrake lever flush between front seats.

STEERING. Burman re-circulating ball type steering with 18 in. diameter adjustable steering wheel. Left or right-hand steering optional.

WHEELS AND TYRES. Pressed steel bolt-on disc wheels and Dunlop 6.70 \times 16 in. super-comfort low pressure tyres.

FUEL SUPPLY. Twin S.U. electric fuel pump; fuel capacity, 17 imperial gallons in two separate tanks of nine and eight gallons capacity respectively with turn-over control switch on instrument panel.

ELECTRICAL EQUIPMENT AND INSTRUMENTS. Lucas 12 volt 64 amp. capacity battery with constant voltage controlled ventilated dynamo, 10 hour discharge, flush fitting head lamps and wing lamp, stop light, reverse light, twin rear lights, panel light automatic and manually controlled interior lights, twin blended note horns, twin speed screen wiper, cigar lighter, starter motor, vacuum and centrifugal automatic ignition advance.

INSTRUMENTS. 5 in. diameter 120 m.p.h. speedometer, 5 in. diameter revolution counter, ammeter, oil pressure gauge, water thermometer gauge, fuel gauge, electric clock, self-cancelling trafficators with warning light. Automatic windshield washers.

HEATER AND AIR CONDITIONING. Built-in heater with controlled warm air flow and incorporating windscreen de-froster. Large scuttle vents for additional cooling in hot weather.

BODY. All steel full five-seater (six-seater optional) with sliding roof; four doors; special security locks to rear doors for child safety; upholstered in finest quality Vaumol leather over foam rubber; polished walnut instrument panel and interior garnishings; two glove compartments with locks; three ashtrays; padded armrests; deep pile carpets over thick felt underlay.

LUGGAGE ACCOMMODATION. The extraordinarily capacious luggage locker enables four large suitcases, four sets of golf clubs, also rugs, holdalls and other travelling sundries to be carried in its totally enclosed interior.

SPARE WHEEL. Fitted with tyre and tube and carried in luggage compartment.

TOOLS. A complete set of hand tools and small replacement items are carried in special flush fitting compartments concealed in the front doors.

EASY JACKING. Exterior jack slots, conveniently placed, enable the car to be lifted with minimum effort.

PRINCIPAL DIMENSIONS. Wheelbase, 10 ft. 0 ins.; track front, 4 ft. 8 ins.; track rear, 4 ft. 9 $\frac{1}{2}$ ins.; overall length, 16 ft. 4 $\frac{1}{2}$ ins.; overall width, 6 ft. 1 in.; overall height, 5 ft. 3 ins.; ground clearance, 7 $\frac{1}{2}$ ins.; turning circle, 36 ft. 0 in.; dry weight, 33 cwts.

NOW WITH JAGUAR AUTOMATIC TRANSMISSION PRODUCED BY BORG-WARNER



3 ½ LITRE XK 120

Specification SUPER SPORTS

ENGINE. Six cylinder 3½ litre Jaguar engine 70° twin overhead camshafts driven by a two-stage duplex roller chain; 83 mm. bore × 106 mm. stroke; 3,442 c.c. developing 160 b.h.p. at 5,000 r.p.m.; large directly operated valves and austenetic cast iron seats; compression ratio 7 or 8:1; high grade chrome iron cylinder block, cooling by pump circulation with by-pass thermostat control; cylinder head of high tensile aluminium alloy with spherical combustion chambers; aluminium alloy pistons; steel connecting rods; forced lubrication throughout by submerged pump with full flow filter and floating gauze intake; twin S.U. horizontal carburetors with electrically controlled automatic choke, 2¼ ins. diameter counterweighted crankshaft carried in seven large steel backed precision bearings.

FRAME. Straight plane steel box section frame of immense strength, torsional rigidity ensured by large box section cross members.

TRANSMISSION. Four-speed single helical synchromesh gearbox, ground teeth gears running on needle bearings, Hardy Spicer propeller shaft in needle roller bearings, Borg & Beck 10 ins. diameter single dry plate clutch, central gear lever with remote control.

SUSPENSION. Independent front suspension incorporating transverse wish-bones and long torsion bars with Newton telescopic type hydraulic shock absorbers. Rear suspension by long silico-manganese steel half elliptical springs controlled by Girling PV.7 hydraulic shock absorbers.

BRAKES. Lockheed full hydraulic two-leading-shoe front and 12 ins. drums, friction lining area 208 square inches. Front drums fitted with cooling ducts, central fly-off handbrake operating on the rear wheels only.

STEERING. Burman re-circulating ball type steering, 17 ins. Bluemel adjustable wheel. Left or right-hand steering optional.

WHEELS AND TYRES. Pressed steel bolt-on disc wheels with Dunlop 6.00 × 16 ins. road speed tyres.

FUEL SUPPLY. By a new large delivery S.U. electric pump from a 15 gallon rear tank with petrol level warning light.

ELECTRICAL EQUIPMENT. Lucas de luxe throughout, 12 volt 64 amp. capacity, twin batteries with constant voltage controlled ventilated dynamo, 10 hour discharge, flush fitting head lamps and wing lamps, stop light, reverse light, twin rear lights, panel light, twin blended-note horns, twin-blade screen wiper, cigar lighter, starter motor, vacuum and centrifugal automatic ignition advance.

INSTRUMENTS. 5 ins. diameter 140 m.p.h. speedometer, 5 ins. diameter revolution counter, ammeter, oil pressure gauge, water thermometer gauge, petrol gauge with warning light, electric clock.

CAR HEATER. A built in car heater is fitted as standard to all cars upwards of chassis serial numbers 671493 for Left-Hand Drive and 660911 for Right-Hand Drive.

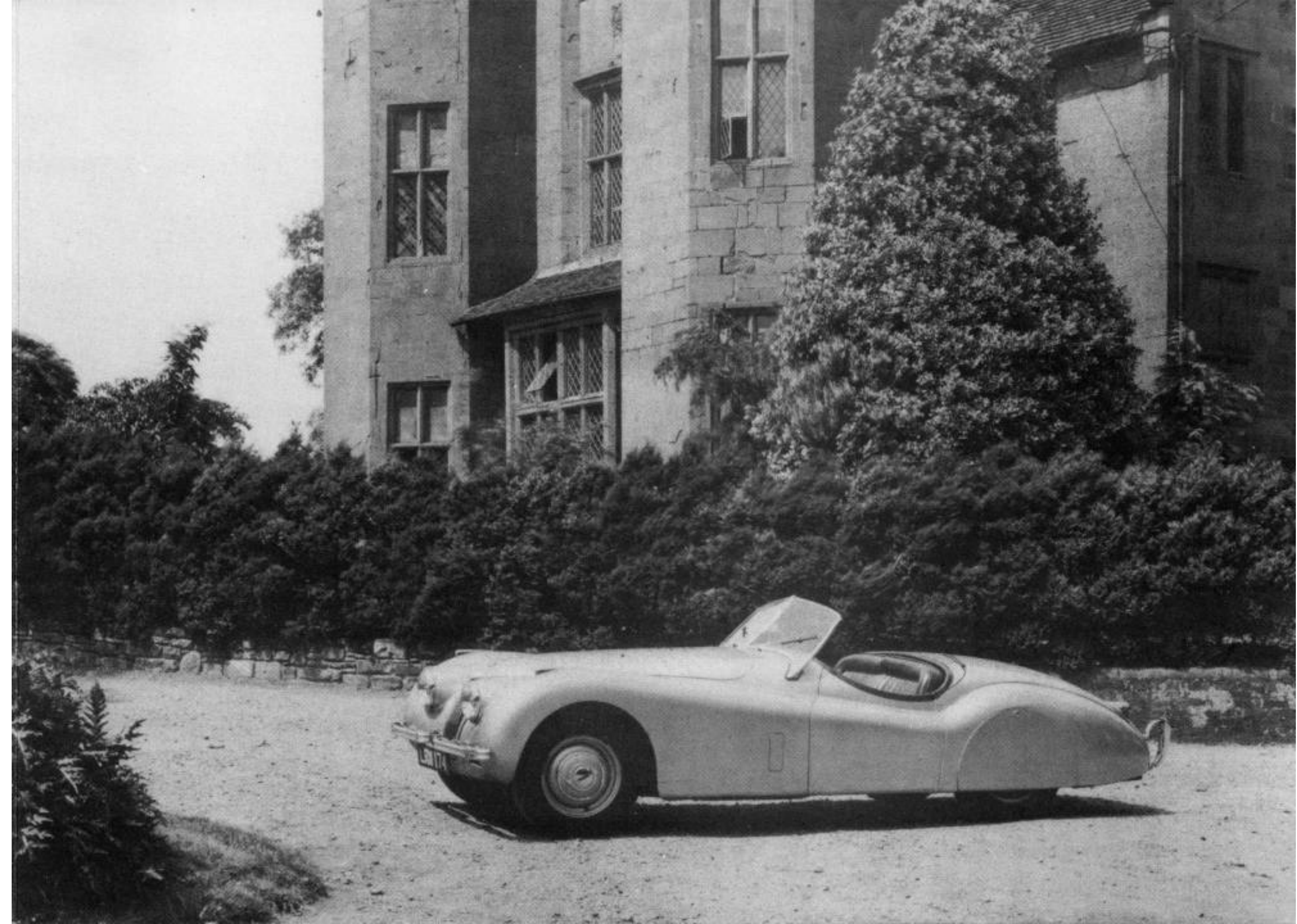
SEATING. Divided seat and squab, folding forward for access to hood and batteries, seats adjustable for reach. A tonneau cover is provided.

SPARE WHEEL AND TOOLS. The spare wheel is carried beneath the boot floor in a separate compartment and is readily accessible. The tools are carried in a special container fitted to the side of the luggage compartment.

LUGGAGE ACCOMMODATION. Ample accommodation is provided in a capacious rear locker, provided with an automatic light.

EASY JACKING. A central jack on each side of the car raises both wheels simultaneously with the minimum of effort.

PRINCIPAL DIMENSIONS. Wheel base, 8 ft. 6 ins.; track front, 4 ft. 3 ins.; track rear, 4 ft. 2 ins.; overall length (over bumpers), 14 ft. 5 ins. approximately; overall width, 5 ft. 1½ ins.; overall height (over hood), 4 ft. 4½ ins.; (over windscreen), 4 ft. 1½ ins.; ground clearance, 7½ ins.; unladen turning circle, 31 ft. 0 ins.; dry weight, 24 cwts.



3 ½ LITRE XK 120

Specification

FIXED HEAD COUPE

ENGINE. Six cylinder 3½ litre Jaguar engine 70° twin overhead camshafts driven by a two-stage duplex roller chain; 83 mm. bore × 106 mm. stroke; 3,442 c.c. developing 160 b.h.p. at 5,200 r.p.m.; large directly operated valves and austenetic cast iron seats; compression ratio 7 or 8:1; high grade chrome iron cylinder block, cooling by pump circulation with by-pass thermostat control; cylinder head of high tensile aluminium alloy with spherical combustion chambers; aluminium alloy pistons; steel connecting rods; forced lubrication throughout by submerged pump with full flow filter and floating gauze intake; twin S.U. horizontal carburetors with electrically controlled automatic choke, counterweighted crankshaft carried in seven large steel backed precision bearings, 2½ ins. diameter.

FRAME. Straight plane steel box section frame of immense strength, torsional rigidity ensured by large box section cross members.

TRANSMISSION. Four-speed single helical synchromesh gearbox, synchromesh on 2nd, 3rd and top. Hardy Spicer propeller shaft with needle roller bearings, Borg & Beck 10 ins. diameter single dry plate clutch, central gear lever with remote control.

SUSPENSION. Independent front suspension incorporating transverse wish-bones and long torsion bars with Newton telescopic type hydraulic shock absorbers. Rear suspension by long silico-manganese steel half elliptic springs controlled by Girling PV.7 hydraulic shock absorbers.

BRAKES. Lockheed full hydraulic, two-leading-shoe front. 12 ins. drums. Front drums fitted with cooling ducts, central fly-off handbrake operating on the rear wheels only.

STEERING. Burman re-circulating ball type steering, 17 ins. Bluemel adjustable wheel. Left or right hand steering optional.

WHEELS AND TYRES. Pressed steel bolt-on disc wheels with Dunlop 6.00 × 16 ins. "Road Speed" tyres.

FUEL SUPPLY. By a new large delivery S.U. electric pump from a 15 gallon rear tank with reserve supply and warning light.

ELECTRICAL EQUIPMENT. Lucas de luxe throughout, 12 volt 64 amp. capacity, twin batteries with constant voltage controlled ventilated dynamo, 10 hour discharge, flush fitting head lamps and wing lamps, stop light, reverse light, twin rear lights, panel light, interior light, twin blended-note horns, twin-blade screen wiper, cigar lighter, starter motor, vacuum and centrifugal automatic ignition advance.

INSTRUMENTS. 5 ins. diameter 140 m.p.h. speedometer, 5 ins. diameter revolution counter, ammeter, oil pressure gauge, water thermometer gauge, petrol gauge with warning light, electric clock.

CAR HEATER. Built-in interior car heater incorporating defroster and de-mister.

BODY. Two-seater fixed head coupe. Seating upholstered in finest quality leather on Dunlopillo. Safety glass all round. Four ventilating windows. Adjustable air vents.

SEATING. Divided seat and squab, independently adjustable for reach.

INTERIOR APPOINTMENTS. Instrument panel and garnish rails finished in finest quality figured walnut. Cubby hole, glove drawer and ashtray.

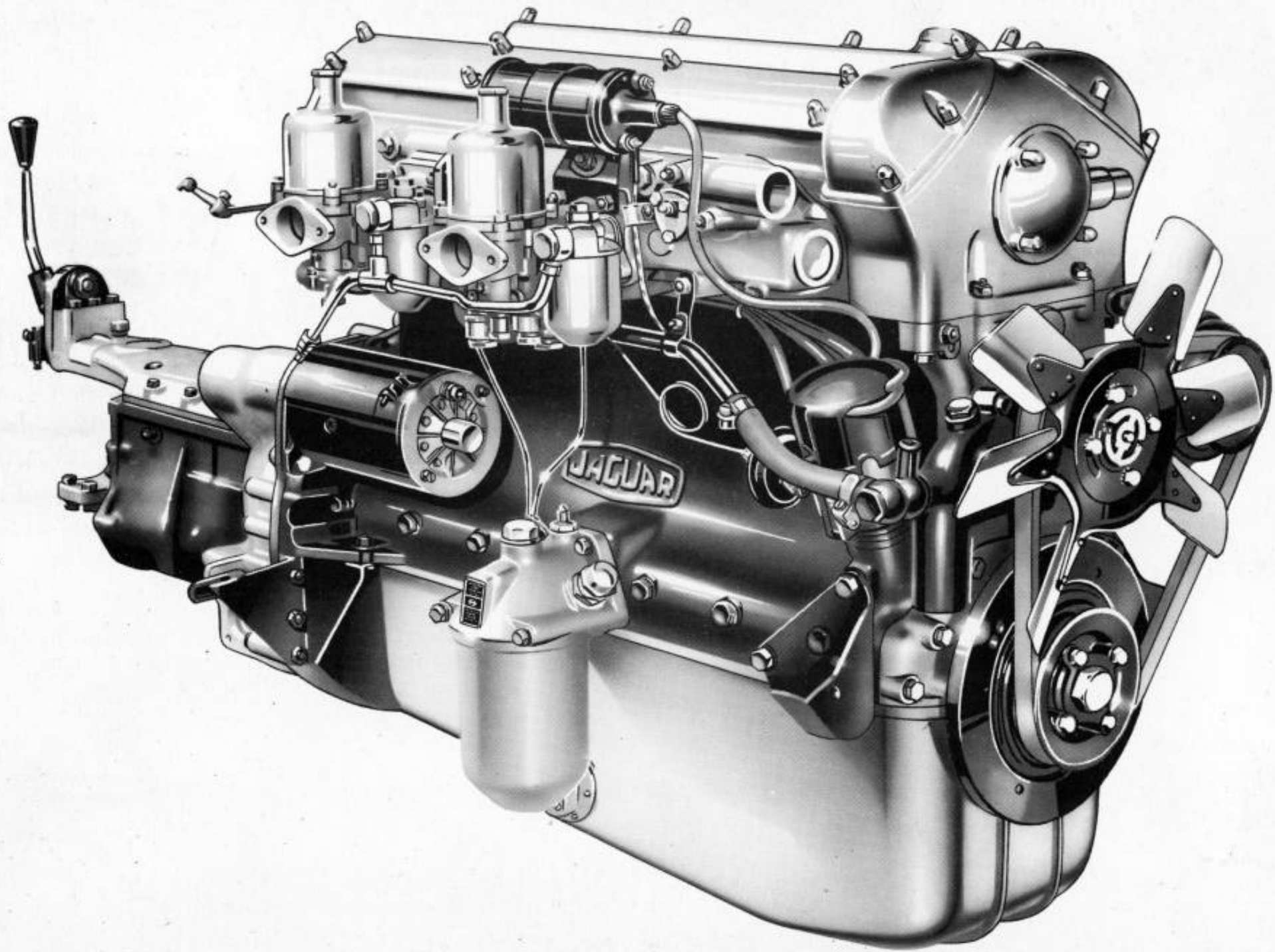
SPARE WHEEL AND TOOLS. The spare wheel is carried beneath the boot floor in a separate compartment and is readily accessible. The tools are carried in a special container fitted to the side of the luggage compartment.

LUGGAGE ACCOMMODATION. Ample accommodation is provided in a capacious rear locker, provided with an automatic light. There is also provision for parcels behind seats.

EASY JACKING. A central jack on each side of the car raises both wheels simultaneously with the minimum of effort.

PRINCIPAL DIMENSIONS. Wheel base, 8 ft. 6 ins.; track front, 4 ft. 3 ins.; track rear, 4 ft. 2 ins.; overall length (over bumpers), 14 ft. 5 ins. approximately; overall width, 5 ft. 2 ins.; overall height, 4 ft. 5½ ins.; ground clearance, 7½ ins.; unladen turning circle, 31 ft. 0 ins.; dry weight 25½ cwts.





Printed in England by Jaguar Cars Ltd.